



325077

REFERENCE: 22

EPA. Memorandum. Conditional approval of the first revision of the Quality Assurance Project Plan (QAPP) for the Site Investigation (SI) Program QAPP was prepared by IDEM (Indiana Department of Environmental Management)

February 11, 2008. 4 pages

0001

## JAWORSKI, MARK

---

**From:** HAUER, GABRIELE  
**Sent:** Tuesday, December 02, 2008 5:39 PM  
**To:** JAWORSKI, MARK  
**Subject:** FW: QAPP for Multi-Site SI (IN)

**Attachments:** Multi-Site for the Site Assesment Activities in Indiana-1.doc



Multi-Site for the  
Site Assesm...

-----Original Message-----

**From:** ripleys.laura@epamail.epa.gov [mailto:ripleys.laura@epamail.epa.gov]  
**Sent:** Monday, February 11, 2008 8:43 AM  
**To:** HAUER, GABRIELE  
**Cc:** Roberman.Alida@epamail.epa.gov  
**Subject:** Fw: QAPP for Multi-Site SI (IN)

Gabriele:

Our QAPP folks are giving you conditional approval provided that you revise the document to address their comments below. If you have any questions, please let me know. Hopefully we can wrap this up soon.

Thanks so much for your hard work on this.

Laura J. Ripley  
Environmental Scientist  
US EPA - Region 5  
Mail Code: SR-6J  
77 W Jackson Blvd  
Chicago, IL 60604

PH: 312-886-6040  
FAX: 312-353-8426

----- Forwarded by LAURA RIPLEY/R5/USEPA/US on 02/11/2008 07:40 AM -----

Alida  
Roberman/R5/USEP  
A/US

02/08/2008 05:00  
PM

LAURA RIPLEY/R5/USEPA/US@EPA

To  
  
cc

Subject  
QAPP for Multi-Site SI (IN)

(See attached file: Multi-Site for the Site Assessment Activities in Indiana-1.doc)

Alida Roberman, Ph.D  
Chemist,  
77 West Jackson Blvd  
Chicago, IL 60604-3608  
tel.: 312-886-7185  
fax: 312-353-9281

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

SRT-4J

MEMORANDUM

**DATE:** February 8, 2008

**SUBJECT:** Conditional approval of the first revision of the Quality Assurance Project Plan for the Site Investigation (SI) Program (IN). Program QAPP was prepared by IDEM (Indiana Department of Environmental Management).

**FROM:** Alida Roberman, Chemist, Field Services Section (FSS)

**TO:** Laura Ripley, Early Action Project Manager

I am providing conditional approval of the first revision of the Quality Assurance Project Plan for the Site Investigation (SI) Program (IN). QAPP was prepared by IDEM (Indiana Department of Environmental Management). The subject QAPP was received by the Field Services Section (FSS) on January 7, 2008 (SF Log-in No. 3597).

*The following must be addressed before final approval of the document:*

1. The Approval Page should contain the EPA QA Reviewer's signature and Date of approval. Please add a line for the signature.
2. The Distribution List with all individuals and their organizations that receive copies of the approved QAPP and any subsequent revisions and contact information for all participants of the project should be provided (addresses, phones, e-mails).
3. Introduction and a Table 4 Quality Assurance (QA) Responsibilities. "Annual review of the QAPP will be done by IDEM QAM" should be added. Any changes (correction, additions) should be provided to the EPA via an official letter.
4. Appendices. The next Appendix O should be created with CLP Fact sheets (information available on [www.epa.gov/superfund/programs/clp/facts.htm](http://www.epa.gov/superfund/programs/clp/facts.htm)) and included in the QAPP.
5. Appendix M. Quality Assurance/Quality Control Criteria – Drinking Water (SW 846), Soil (SW 846), and Water (SW 846) tables should be moved to Chapter A.7.2 and clearly spelled out in the Precision, Accuracy and Representativeness paragraphs for everyone's convenience.